DERWENT-ACC-NO: 1999-055763

DERWENT-WEEK: 199905

COPYRIGHT 2008 DERWENT INFORMATION LTD

TITLE: Communication control process
                      system for client-server
                      installation connects client to
                      server through gateway having
                      minimum load

INVENTOR: TANNO F

PATENT-ASSIGNEE: HITACHI ENG CO LTD[HITJ]

PRIORITY-DATA: 1997JP-118046 (May 8, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
JP 10307782 A	November 17, 1998	JA

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
JP 10307782A	N/A	1997JP-118046	May 8, 1997

INT-CL-CURRENT:

TYPE	IPC	DATE
CIPP	G06F13/00	20060101

ABSTRACTED-PUB-NO: JP 10307782 A

BASIC-ABSTRACT:

The system consists of gateways (2A-2N) through
which clients (3A-3N) accesses the main server
(1). A gateway management server (4) is provided
which stores the load condition and load factors
of each gateway.

The usage condition of the gateways are determined
using the database. Whenever a client requests a
gateway connection for accessing the server, a
communication unit (42) in management server
directs the client towards the gateway having the
minimum load.

ADVANTAGE - Ensures continuous communication
between client and server. Improves communication
stability.

CHOSEN-DRAWING: Dwg.1/6
TITLE-TERMS: COMMUNICATE CONTROL PROCESS
SYSTEM CLIENT SERVE INSTALLATION
CONNECT THROUGH GATEWAY MINIMUM
LOAD

DERWENT-CLASS: T01

EPI-CODES: T01-H07C5A; T01-J08C; T01-M02A1B;

SECONDARY-ACC-NO:
Non-CPI Secondary Accession Numbers: 1999-042289